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PENNSYLVANIA EMPLOYMENT AND EARNINGS

VOLUME XXX1 NO. 10 DATA FOR OCTOBER RELEASED DECEMBER 1986

SEASONALLY ADJUSTED UNEMPLOYMENT REACHES NEW RECOVERY LOW OF 353,000 IN OCTOBER

Seasonally adjusted unemployment among Pennsylvania residents declined 38,000 to 353,000 in October according to the Current Population Survey (CPS) as reported by the Bureau of Labor Statistics. This jobless volume is a new recovery low and the smallest number of unemployed since July 1979. October's seasonally adjusted unemployment was also 78,000 less than the year-ago figure of 431,000.

Pennsylvania's October seasonally adjusted unemployment rate of 6.4 percent was 0.5 of a percentage point below the jobless rate reported in September and marked the fifth consecutive month that the adjusted rate has remained below 7 percent. October's 6.4 percent rate is 1.4 percentage points below the year-ago rate of 7.8 percent.

Seasonally adjusted employment declined by 36,000 in October from the September level of 5,242,000 persons. The October total of 5,206,000 represents 100,000 more Pennsylvanians working than were employed one year ago when the seasonally adjusted employment equaled 5,106,000.

The Commonwealth's volume of unemployment (not seasonally adjusted) fell by 40,000 during October to register 322,000, the lowest level of joblessness since May 1979 when 298,000 residents were reported unemployed. This total is also 75,000 below the year ago jobless figure of 397,000.

The most current unemployment rate, not seasonally adjusted, dropped to 5.7 percent in October. This marks the first time the unadjusted rate dropped below 6 percent since May 1979 when the rate was 5.6 percent. Unadjusted employment in the state rose 11,000 to 5,289,000, two months after registering a record level of 5,390,000 in August.

For the United States, the seasonally adjusted rate of unemployment was 7.0 percent in October, equivalent to September's rate and 0.6 of a percentage point above Pennsylvania's 6.4 rate. This was the fifth straight month that the state rate was lower than then the national rate. Unemployment fell by 87,000 to an adjusted level of 8,242,000 nationwide. Seasonally adjusted employment rose 349,000 in October to total 110,240,000 persons.

NONFARM WAGE AND SALARY JOBS REACH 4,894,200 IN OCTOBER NONMANUFACTURING TOTAL .... A RECORD

Pennsylvania's nonagricultural wage and salary job total rose by 35,100 during October to reach 4,894,200 second only to June 1979 when the total was 4,899,900, according to the latest Current Employment Statistics (CES) sample survey conducted by the Pennsylvania Office of Employment Security. This total is also 79,200 more than the year-ago job count of 4,815,000. Employment in manufacturing industries declined by 5,900 over the month to 1,038,800 after showing signs of improvement in June and August. Nonmanufacturing industries continued their upward growth with 37,800 more jobs reported since September to total 3,845,300, a new record employment level.

Employment in local education increased by 18,500 during October as many striking school teachers returned to work. Thus far during 1986 Pennsylvania leads the nation in public school district strikes. Private school employment also increased as 13,200 more jobs were reported in educational services compared with September's 139,700. Other noteworthy gains among nonmanufacturing industries were posted in retail trade, up 10,500 over the month and 38,300 since last October, as well as transportation and wholesale trade with monthly gains of 1,800 and 1,600, respectively.

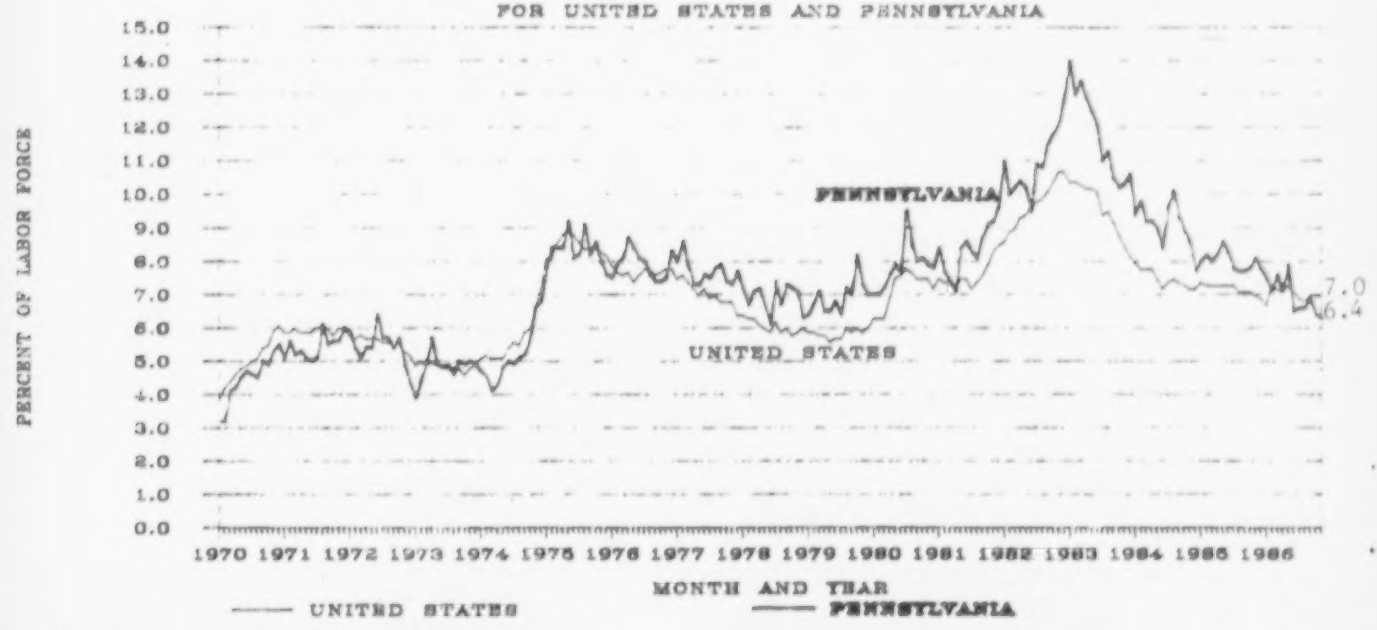
AVERAGE WEEKLY EARNING SLIP TO $392.52

Average weekly earnings for manufacturing production workers decreased over the month by $4.14 to $392.52 in October as both weekly hours and hourly earnings declined slightly. Weekly hours averaged 40.3 this month compared with September's 40.6 hours while hourly earnings averaged $9.74, a drop of 3 cents.

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA*	OCTOBER 1986 P/	SEPTEMBER 1986	OCTOBER 1985	NET CHANGE FROM: SEPTEMBER 1986	NET CHANGE FROM: OCTOBER 1985
UNADJUSTED DATA					
Civilian Labor Force	5,611	5,640	5,601	-29	22
Employment	5,289	5,278	5,203	11	100
Unemployment	322	362	397	-40	-78
Unemployment Rate (%)	5.7	6.4	7.1	-0.7	-1.4
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,559	5,633	5,537	-74	10
Employment	5,206	5,242	5,106	-36	86
Unemployment	353	391	431	-38	-75
Unemployment Rate(%)	6.4	6.9	7.8	-0.5	-1.4

SEASONALLY ADJUSTED UNEMPLOYMENT RATES
FOR UNITED STATES AND PENNSYLVANIA



FOOTNOTES:
P/ Data are preliminary and subject to revision.
Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor managements disputes.
Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.
Nonagricultural Wage and Salary Employment data in this release have been revised to first quarter 1985 benchmarks and are, therefore, not strictly comparable with figures published prior to March 1986.
The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published quarterly.

ESTABLISHMENT EMPLOYMENT
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: OCT.1986, SEPT. 1986 AND OCT.1985
(Employment in Thousands)

ESTABLISHMENT DATA	OCT. 1986 P\	SEPT. 1986	OCT. 1985	[--NET CHANGES--] SEPT. 1986	OCT. 1985
NONAGRICULTURAL WAGE AND SALARY	4896.5	4861.2	4768.2	35.3	81.5
MANUFACTURING INDUSTRIES	1038.8	1044.7	1071.0	-5.9	-32.2
DURABLE GOODS INDUSTRIES	584.0	588.9	612.6	-4.9	-28.6
LUMBER AND WOOD PRODUCTS	26.9	27.0	24.8	-0.1	2.1
FURNITURE AND FIXTURES	19.0	19.1	20.6	-0.1	-1.6
STONE, CLAY, AND GLASS PRODUCTS	47.9	48.1	47.2	-0.2	0.7
PRIMARY METAL INDUSTRIES	85.3	87.6	101.5	-2.3	-16.2
FABRICATED METAL PRODUCTS	87.9	89.2	90.7	-1.3	-2.8
MACHINERY, EXCEPT ELECTRICAL	104.6	105.1	110.3	-0.5	-5.7
ELECTRIC & ELECTRONIC EQUIPMENT	97.2	97.0	99.7	0.2	-2.5
TRANSPORTATION EQUIPMENT	59.2	59.7	60.8	-0.5	-1.6
INSTRUMENTS AND RELATED PRODUCTS	36.0	36.1	36.6	-0.1	-0.6
MISCELLANEOUS MANUFACTURES	20.0	20.0	20.4	0	-0.4
NONDURABLE GOODS INDUSTRIES	454.8	455.8	458.4	-1	-3.6
FOOD AND KINDRED PRODUCTS	95.0	94.8	93.4	0.2	1.6
TOBACCO MANUFACTURES	1.2	1.2	2.2	0	-1
TEXTILE MILL PRODUCTS	31.5	31.3	31.7	0.2	-0.2
APPAREL AND OTHER TEXTILE PRODS.	91.5	93.2	100.1	-1.7	-8.6
PAPER AND ALLIED PRODUCTS	40.9	40.8	41.6	0.1	-0.7
PRINTING AND PUBLISHING	78.6	78.1	71.7	0.5	6.9
CHEMICALS AND ALLIED PRODUCTS	59.7	59.8	58.8	-0.1	0.9
PETROLEUM AND COAL PRODUCTS	10.6	10.7	12.1	-0.1	-1.5
RUBBER AND PLASTICS PRODUCTS	35.9	35.5	35.8	0.4	0.1
LEATHER AND LEATHER PRODUCTS	9.9	10.4	11.0	-0.5	-1.1
NONMANUFACTURING INDUSTRIES	3845.3	3807.5	3717.1	37.8	128.2
MINING	34.5	34.6	37.6	-0.1	-3.1
CONTRACT CONSTRUCTION	221.4	221.6	214.0	-0.2	7.4
TRANSPORTATION	140.7	138.9	146.2	1.8	-5.5
PUBLIC UTILITIES	101.1	100.7	104.5	0.4	-3.4
COMMUNICATIONS	47.6	47.2	52.2	0.4	-4.6
ELECTRIC, GAS AND SANITARY	53.5	53.5	52.3	0	1.2
WHOLESALE TRADE	263.5	261.9	258.8	1.6	4.7
RETAIL TRADE	871.9	861.4	819.1	10.5	52.8
GENERAL MERCHANDISE STORES	139.5	133.6	129.9	5.9	9.6
FINANCE,INSURANCE AND REAL ESTATE	274.9	274.9	264.5	0	10.4
BANKING	88.4	88.4	86.3	0	2.1
INSURANCE CARRIERS	76.7	76.6	75.7	0.1	1
SERVICES AND MISCELLANEOUS	1255.4	1250.6	1192.4	4.8	63
BUSINESS SERVICES	217.9	215.7	201.9	2.2	16
HEALTH SERVICES	409.6	409.1	394.8	0.5	14.8
HOSPITALS	224.5	224.3	219.5	0.2	5
LEGAL SERVICES	33.4	32.6	31.5	0.8	1.9
EDUCATIONAL SERVICES	152.9	139.7	141.0	13.2	11.9
SOCIAL SERVICES	72.4	72.6	69.7	-0.2	2.7
MISCELLANEOUS SERVICES	56.3	56.7	51.7	-0.4	4.6
GOVERNMENT	681.9	662.9	680.0	19	1.9
FEDERAL	136.2	136.1	133.8	0.1	2.4
STATE	153.2	149.3	153.9	3.9	-0.7
LOCAL	392.5	377.5	392.3	15	0.2
PERSONS IN LABOR-MGMT. DISPUTES	12.4	9.0	8.3	3.4	5.1

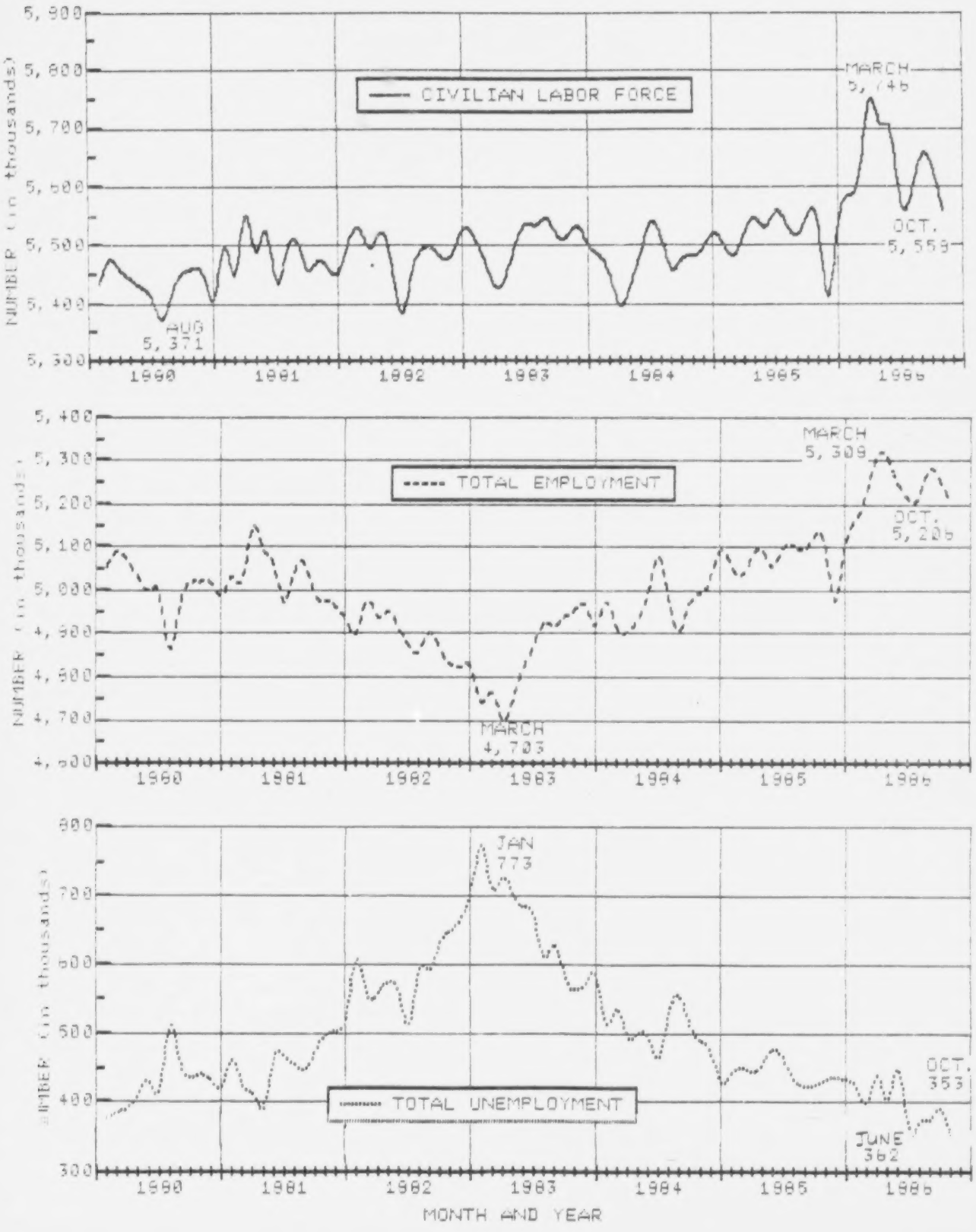
P/ = Preliminary data, subject to revision.

AVERAGE HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: OCTOBER 1986, SEPTEMBER 1986 AND OCTOBER 1985
(Production Worker Averages)

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY	OCTOBER 1986 P/	SEPTEMBER 1986	OCTOBER 1985	OCTOBER 1986 P/	SEPTEMBER 1986	OCTOBER 1985	OCTOBER 1986 P/	SEPTEMBER 1986	OCTOBER 1985
MANUFACTURING INDUSTRIES	392.52	396.66	382.80	40.3	40.6	40.0	9.74	9.77	9.57
DURABLE GOODS	431.55	436.77	423.10	41.1	41.4	40.8	10.50	10.55	10.37
LUMBER AND WOOD PRODUCTS	325.56	337.84	305.63	39.8	41.0	39.9	8.18	8.24	7.66
FURNITURE AND FIXTURES	339.89	347.53	338.65	38.8	39.9	40.9	8.76	8.71	8.28
STONE, CLAY, AND GLASS PRODS.	435.20	435.20	428.83	42.5	42.5	42.5	10.24	10.24	10.09
PRIMARY METALS	497.71	502.58	492.87	40.3	40.4	40.3	12.35	12.44	12.23
FABRICATED METAL PRODUCTS	435.69	435.50	418.97	42.3	42.2	41.1	10.30	10.32	10.12
NONELECTRICAL MACHINERY	450.85	452.35	436.89	41.4	41.5	41.1	10.89	10.90	10.63
ELECTRIC AND ELECTRONIC MACH.	403.66	412.29	383.25	41.7	42.2	40.3	9.68	9.77	9.51
TRANSPORTATION EQUIPMENT	462.53	477.15	471.06	39.6	40.3	40.4	11.68	11.84	11.66
INSTRUMENTS AND RELATED PROD.	406.42	405.78	396.88	40.4	40.7	41.0	10.06	9.97	9.68
MISCELLANEOUS MANUFACTURES	389.75	393.86	347.52	41.2	41.9	38.4	9.46	9.40	9.05
NONDURABLE GOODS	343.78	347.29	329.48	39.2	39.6	38.9	8.77	8.77	8.47
FOOD AND KINDRED PRODUCTS	375.46	386.24	378.51	39.9	40.7	40.7	9.41	9.49	9.30
TOBACCO PRODUCTS	282.72	243.58	236.74	49.6	40.8	40.4	5.70	5.97	5.86
TEXTILE MILL PRODUCTS	275.20	283.44	251.63	40.0	40.9	38.3	6.88	6.93	6.57
APPAREL AND RELATED PRODUCTS	204.28	204.97	198.12	34.8	34.8	34.1	5.87	5.89	5.81
PAPER PRODUCTS	458.30	456.32	402.48	43.4	43.5	42.1	10.56	10.49	9.56
PRINTING AND PUBLISHING	415.36	417.68	404.80	39.9	40.2	40.0	10.41	10.39	10.12
CHEMICAL AND ALLIED PRODUCTS	486.45	482.23	465.93	42.3	42.6	41.9	11.50	11.32	11.12
PETROLEUM AND COAL PRODUCTS	594.52	587.86	553.35	44.6	44.3	42.7	13.33	13.27	13.02
RUBBER AND PLASTICS PRODUCTS	344.21	357.28	374.53	40.4	41.4	41.8	8.52	8.63	8.96
LEATHER PRODUCTS	213.58	206.26	209.22	36.2	35.5	36.9	5.90	5.81	5.67
SELECTED NONMANUFACTURING INDUSTRIES:									
ANTHRACITE COAL MINING	415.76	404.79	406.12	37.9	36.9	38.9	10.97	10.97	10.44
BITUMINOUS COAL MINING	502.94	535.00	559.25	33.8	36.1	38.2	14.88	14.82	14.64
COMMUNICATIONS	542.43	544.75	535.21	41.0	41.3	40.7	13.23	13.19	13.15
ELECTRIC, GAS, & SANITARY	631.67	622.14	626.93	43.0	42.7	44.4	14.69	14.57	14.12
GENERAL MERCHANDISE STORES	183.61	185.13	175.42	28.6	29.2	28.9	6.42	6.34	6.07

P/ = Preliminary data; subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED



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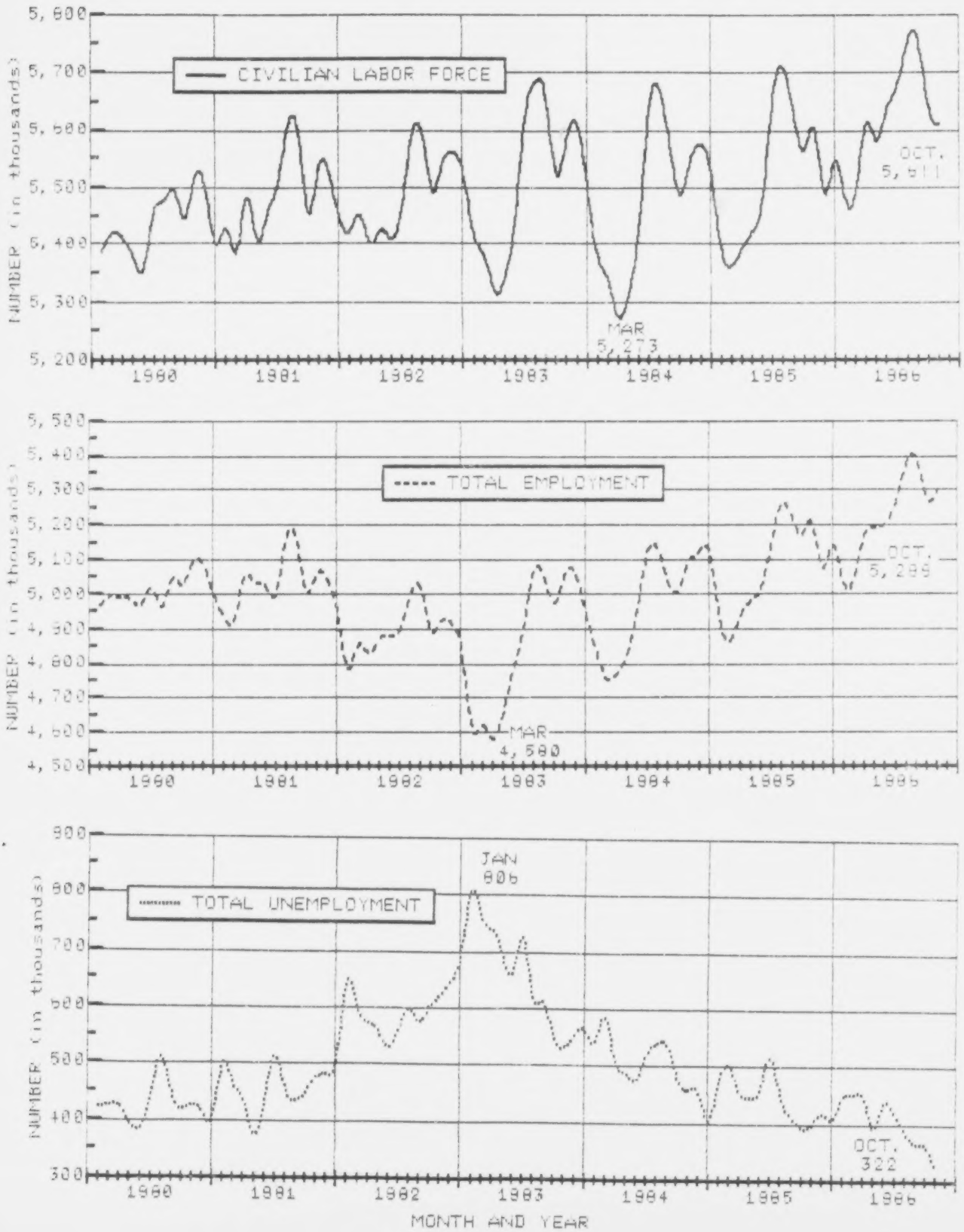
NOT SEASONALLY ADJUSTED



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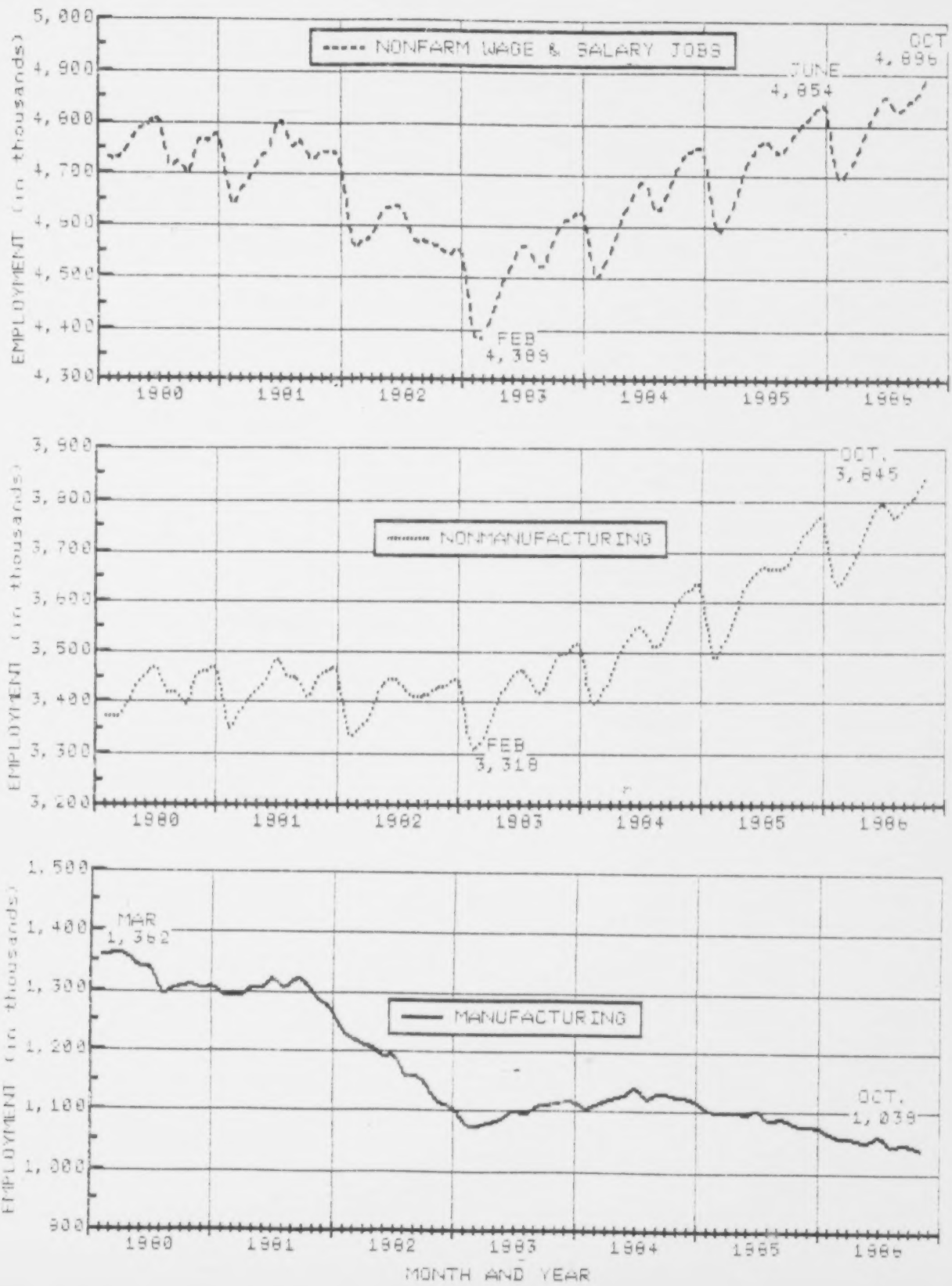

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NOT SEASONALLY ADJUSTED